

MOOG DEFENSE

EQUIPPING THOSE WHO DEFEND FREEDOM ACROSS AIR, LAND AND SEA PLATFORMS



ROTARY WING

Weapon Stores Management Systems (SMS)
Flight Control Systems
Missile Launchers
Vibration Control
Slip Rings



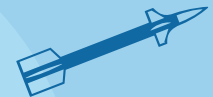
FIXED WING

Weapon SMS
Flight Control Systems
Stabilized Motion Control for Turrets
Engine Control Systems
Media Converters/Ethernet Switches



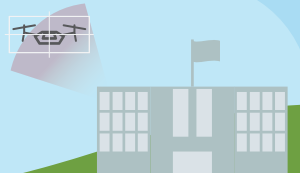
UAS

Flight Control Systems
Weapon SMS
Missile Launchers
Actuators
Vehicle Management Systems



MISSILES & KILL VEHICLES

Thrust Vector Control
Fin Control
Wing Deploy
Divert and Attitude Control Thrusters
Seeker Motors



SENSORS AND SURVEILLANCE

C-UAS Systems
Integrated Sensor & Tracking Systems
Weapons Scoring
Trajectory Analysis
Pan/Tilt Positioners & Tripods
EO/IR Systems



RADAR

Radar Deployment Systems
Cooling Equipment Units
Slip Rings



COMBAT & TACTICAL VEHICLES

Turret Weapon Systems & Integration
Stabilized Motion Control
Driver's Vision Enhancer
Fire Control
Ammunition Handling



LAUNCHERS

EH to EM Conversions & Upgrades
High Power Elevation & Azimuth Control
Weapon SMS
Slip Rings



SURFACE VESSELS

EM Actuation
Weapon SMS
Stabilized Motion Control for Turrets
Gun Control Units
Ammunition Handling



SUBMARINES

Valve Actuation
Hull Mechanical Actuation
Servovalves
Periscope Actuation
Optronics Rotary Joints



AUV

Propulsion Systems
Steering & Dive Control Systems

DID YOU KNOW THAT MOOG HAS LOCATIONS ON SIX CONTINENTS?

-Five countries in the Americas; including 28 U.S. states
-17 European countries

-Nine Asian countries
-Australia; two states
-South Africa

CAPABILITIES

EXPERIENCES

ROTARY WING	FIXED WING	UAS	MISSILES & KILL VEHICLES	SENSORS AND SURVEILLANCE	RADAR	COMBAT & TACTICAL VEHICLES	LAUNCHERS	SUBMARINES	SURFACE VESSELS	AUV
Black Hawk V-22 Seahawk S-92 S-76 AW129 AW159	F-35 AC-130J Ghost Rider Caravan Eurofighter AT-802L V-28 V-22	X-47B Mantis Predator Gray Eagle	Hypersonic Missiles Strategic Missiles Tactical Missiles	Border/Perimeter Security Mobile/Stationary Surveillance Critical Infrastructure Protection Tarsier®	G/ATOR AN/TPY2 Sentential Q53 MEADS Aegis	LAV-AT/25 Stryker CV90 PZH 2000 Bradley Abrams	MML HIMARs MLRS	Virginia-class Columbia-class Scorpene-class Barracuda-class Dreadnought-class Type 216	Ford-class Aircraft Carrier Littoral Combat Ship Types 45 23 122-124	XLUUV (Orca) UUV-FoS (Snakehead)